

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	11	(("20040194048") or ("20050149890") or ("20050193357") or ("20050223110") or ("20050229140") or ("5128871") or ("6038368") or ("6112023") or ("6195788") or ("6298319") or ("6941538")).PN.	US-PGPUB; USPAT; JPO	OR	OFF	2006/08/12 13:39
S1	1	("6915502").PN.	US-PGPUB; USPAT; JPO	OR	OFF	2006/08/10 10:22
S2	0	S1 and packet\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/07 16:24
S3	1	("20050229139").PN.	US-PGPUB; USPAT; JPO	OR	OFF	2006/08/07 16:59
S4	1	("20050229139").PN.	US-PGPUB; USPAT; JPO	OR	OFF	2006/08/08 14:07
S5	1	S4 and (output or block or translat\$3 or packet or siz\$3 or network\$3 or perform\$5 or \$4estimat\$4 or compil\$3 or divid\$3 or small\$3 or header or physical\$3 or latency or throughput)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 20:07
S6	956021	(block or element or cell or component) same (configur\$7 or layout or placement)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 14:28
S7	37390	pld or fpga	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 14:29
S8	19524	S6 and S7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 14:29
S9	16314	(translat\$3 or partition\$3 or group\$3 or arrang\$6) and S8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 14:31

## EAST Search History

S10	746912	(network\$3 or rout\$3) same (information or data)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 14:32
S11	10603	S9 and S10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 14:34
S12	27415	(bandwidth or bus or packet) near3 (siz\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 14:34
S13	5287	S12 with (set\$4 or determin\$6 or calculat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 14:38
S14	156	S11 and S13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 16:34
S15	99	S14 and (constraints or rules or toleranc\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 14:39
S16	2437	(constraint or rule or toleranc\$3) near (delay\$3 or latenc\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 14:40
S17	5	S14 and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 14:41
S18	332715	(translat\$3 or partition\$3 or plac\$6) near3 (cell or element or component)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:16
S19	346	S18 same (hdl or (description near5 design\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 14:32

## EAST Search History

S20	2572	S18 and (hdl or (hardware adj description))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 14:33
S21	4884	S18 and (hdl or (description near5 design\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 14:34
S22	4315	S21 and function	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 14:34
S23	63147	(packet or frame) near3 siz\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 14:34
S25	14350	(set\$4 or adjust\$3 or chang\$3 or determin\$6 or calculat\$3) with S23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:14
S26	59	S22 and S25	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:05
S27	28766	map\$4 near3 function\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 14:46
S28	39	S26 and S27	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 14:46
S29	15611	(set\$4 or adjust\$3 or chang\$3 or determin\$6 or calculat\$3 or divid\$3) with S23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:14
S30	694671	(translat\$3 or partition\$3 or plac\$6 or convert\$3 or group\$3 or cluster\$3) near3 (cell or element or component)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:21

## EAST Search History

S31	1645	S29 and S30	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:24
S32	1032	S31 and (network\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:24
S33	711	S32 and header	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:25
S34	213	S32 and (header near3 siz\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:25
S35	39044	(constraint or toleranc\$3 or restriction or rule) same (delay\$3 or latenc\$4 or throughput or through-put)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:27
S36	64	S34 and S35	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:27
S37	46	S36 and compil\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:27
S38	46	S37 and memor\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 16:59
S39	1	("7039919").PN.	US-PGPUB; USPAT; JPO	OR	OFF	2006/08/09 17:10
S40	3	((("6665725") or ("20020073380") or ("6839751")).PN.	US-PGPUB; USPAT; JPO	OR	OFF	2006/08/09 17:13

## EAST Search History

S41	3	S40 and (translat\$3 or partition\$3 or pars\$3 or group\$3 or cluster\$3 or plac\$3 or design\$3 or description or configur\$6 or plurality or process\$3 or function\$3 or implement\$3 or set\$4 or calculat\$3 or alter\$3 or chang\$3 or modif\$8 or size or packet\$5 or output\$4 or code or network\$3 or header\$3 or block\$4 or simulat\$3 or profil\$3 or latenc\$5 or delay\$3 or throughput or constraint or toleranc\$3 or rule or estimat\$3 or divid\$3 or map\$4 or compil\$3 or read\$3 or memory)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 18:11
S42	1	("2002007380").PN.	US-PGPUB; USPAT; JPO	OR	OFF	2006/08/09 18:11
S43	1	("20020073380").PN.	US-PGPUB; USPAT; JPO	OR	OFF	2006/08/09 18:31
S44	1	("6195788").PN.	US-PGPUB; USPAT; JPO	OR	OFF	2006/08/09 18:45
S45	1701	pld same (function)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/09 18:48
S46	4293	pld same (function)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 18:52
S47	3509	S46 and (configur\$7 or placement)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 18:53
S48	938	S47 and (packet or frame)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 18:57
S49	97	S48 and (packet with function)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 18:58

## EAST Search History

S50	84	S49 and (network)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 19:17
S51	18	S50 and (packet near3 size)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 19:28
S52	1	("20040172476").PN.	US-PGPUB; USPAT; JPO	OR	OFF	2006/08/09 19:53
S53	1	("20020073380").PN.	US-PGPUB; USPAT; JPO	OR	OFF	2006/08/09 20:02
S54	1	("20040006584").PN.	US-PGPUB; USPAT; JPO	OR	OFF	2006/08/10 11:31
S55	1	S54 and (output or block or translat\$3 or packet or siz\$3 or network\$3 or perform\$5 or \$4estimat\$4 or compil\$3 or divid\$3 or small\$3 or header or physical\$3 or latency or throughput)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 20:14
S56	1	S54 and (output or block or translat\$3 or packet or siz\$3 or network\$3 or perform\$5 or \$4estimat\$4 or compil\$3 or divid\$3 or small\$3 or header or physical\$3 or latency or throughput or element or block or component or cell or macro or function or process\$3 or description or map\$4 or design\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 20:21
S57	8064	((set\$4 or assign\$4 or determin\$6 or calculat\$3 or measur\$5) near3 (packet or message)) with (function)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 11:35
S58	750230	(translat\$3 or group\$3 or partition\$3 or plac\$5) near3 (design or description or configuration or element or block or component or cell)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 11:39
S59	1625	S57 and S58	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 11:39

## EAST Search History

S60	47134	(message or packet) near3 (size or length)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 11:39
S61	865	S59 and S60	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 11:40
S62	36424	(size or length) same ((first or second) with (function))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 11:42
S63	98	S61 and S62	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 12:38
S64	1	("20050229139").PN.	US-PGPUB; USPAT; JPO	OR	OFF	2006/08/12 13:39
S65	1	("20050149890").PN.	US-PGPUB; USPAT; JPO	OR	OFF	2006/08/10 13:12